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**OCT. 18 2006**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/730,649 Confirmation No. 2987  
Applicant: Shimon B. Scherzer  
Filed: December 8, 2003  
TC/Art Unit: 2616  
Examiner: Mew, Kevin D.  
For: **SYSTEM AND METHOD FOR INTERFERENCE MITIGATION FOR  
WIRELESS COMMUNICATION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO OFFICE ACTION**

The Examiner is thanked for the indication of allowed and allowable subject matter.

This amendment is filed in response to the office action mailed April 18, 2006, and to place this case in condition for allowance. A three (3) month extension of time accompanies this filing to extend the response deadline through October 18, 2006. Reconsideration and favorable action are requested, for the reasons set forth below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks / Arguments** begin on page 16 of this paper.

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